

TRANSMITTAL FORM FOR FILING PATENT APPLICATION04/29/99  
U.S. PTOAttorney  
Docket No.: VER-114XX

WEINGARTEN, SCHURGIN, GAGNEBIN & HAYES LLP  
 Ten Post Office Square  
 Boston, Massachusetts 02109  
 Telephone: (617) 542-2290  
 Telecopier: (617) 451-0313

JC526 U.S. PRO  
04/29/99  
04/29/99

BOX PATENT APPLICATION  
 Assistant Commissioner for Patents  
 Washington, D.C. 20231

Date: April 29, 1999  
 First Named Inventor or  
 Application Identifier: Marc-Olivier Coppens

Sir:

Transmitted herewith under 37 CFR § 1.53 for filing is the patent application of:

Inventor: Marc-Olivier Coppens

Entitled: METHOD FOR OPERATING A CHEMICAL AND/OR PHYSICAL PROCESS BY MEANS OF A HIERARCHICAL FLUID INJECTION SYSTEM

This is a request for filing a [ ] continuation [ ] divisional [ ] continuation in part application under §1.53(b) of prior Application No. \_\_\_\_\_, filed \_\_\_\_\_ entitled: \_\_\_\_\_

Enclosed are:

25 pages of written description, claims and Abstract, inclusive

3 sheets of  informal [ ] formal drawings of Figs. 1-3 (one set)

Oath or Declaration

Newly executed (original or copy)

Copy from prior application (37 CFR 1.63(d)) (for continuation/divisional).

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

To be filed later

Cover sheet and Assignment of the invention to:

Certified copy of a \_\_\_\_\_ application (if foreign priority is claimed) with letter claiming priority under Rule 55.

Information Disclosure Statement with \_\_\_\_\_ citations

Preliminary amendment is enclosed.

Return receipt postcard

Other:

Verified statement was filed in prior application. Status still proper and desired

TRANSMITTAL FORM FOR FILING PATENT APPLICATION (CONTINUED)

Attorney  
Docket No.: VER-114XX

- [ ] Priority is claimed under 35 USC § 120 as indicated on the attached sheet 4.
- [ ] Priority is claimed under 35 USC §119(a)-(d) as indicated on the attached sheet 4.
- [ ] Priority is claimed under 35 USC §119 (e) as indicated on the attached sheet 4.
- [ ] \_\_\_\_\_ is hereby appointed Associate Attorney by:  
Registration No.:

\_\_\_\_\_  
Attorney of Record  
Registration No.:

- [ ] **Power of Attorney** in the originally-filed application has been granted to one or more of the registered attorneys listed below. The attorneys listed below not previously granted power in the originally-filed application, as well as \_\_\_\_\_, are hereby given associate power:

Registration No.:

Stanley M. Schurgin, Reg. No. 20,979  
Charles L. Gagnebin III, Reg. No. 25,467  
Paul J. Hayes, Reg. No. 28,307  
Victor B. Lebovici, Reg. No. 30,864

Eugene A. Feher, Reg. No. 33,171  
Beverly E. Hjorth, Reg. No. 32,033  
Holliday C. Heine, Reg. No. 34,346  
Gordon R. Moriarty, Reg. No. 38,973

- [ ] Cancel in this application original claims \_\_\_\_\_ of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)

- [ ] Add in this application claims \_\_\_\_\_ per amendment before calculating fee.

| CLAIMS FILED:  | MINUS BASE: | EXTRA CLAIMS: | RATE:               | BASIC FEE: |
|--|-------------|---------------|---------------------|------------|
|  |             |               |                     | \$760.00   |
| Independent  | 4 - 3       | = 1           | x \$78.00 =         | 78.00      |
| Total  | 13 - 20     | = 0           | x \$18.00 =         | 0          |
| [ ] Multiple Dependent Claims (1st presentation)   |             |               | + \$260.00 =        | 0          |
|  |             |               | SUBTOTAL FILING FEE | \$838.00   |
| Small Entity filing, divide by 2.<br>(Note: verified statement must be attached per §1.9, §1.27, §1.28.) |             |               |                     | 0          |
|  |             |               | TOTAL Filing Fee    | \$838.00   |

[ ] The filing fee has been calculated above; a check in the amount of \_\_\_\_\_ is enclosed.

[X] The filing fee will be submitted at a later date.

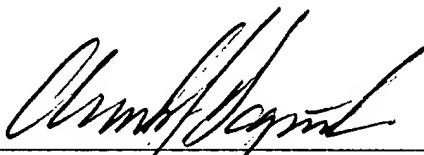
Attorney Docket No.: VER-114XX

**TRANSMITTAL FOR FILING PATENT APPLICATION (CONTINUED)**

- In the event a Petition for Extension of Time under 37 CFR §1.17 is required by this paper and not otherwise provided, such Petition is hereby made and authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of such extension.
- The Commissioner is hereby authorized to charge payment of any additional filing fees under 37 CFR §1.16 associated with this communication or credit any overpayment to Deposit Account No. 23-0804.

Address all future communications to:

WEINGARTEN, SCHURGIN, GAGNEBIN & HAYES LLP  
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Boston, Massachusetts 02109  
Telephone: (617) 542-2290  
Telecopier: (617) 451-0313



\_\_\_\_\_  
Attorney of Record: Charles L. Gagnebin III  
Registration No. 25,467

**TRANSMITTAL FOR FILING PATENT APPLICATION (CONTINUED)**

[ ] Priority is claimed under 35 USC § 120 of prior Application(s)  
No. \_\_\_\_\_, filed \_\_\_\_\_, entitled:

[ ] The above-identified application(s) is/are assigned of record to:

[ ] Priority is claimed under 35 USC § 119 (a)-(d) of the following application(s).

\_\_\_\_\_ (Application Number) \_\_\_\_\_ (Country) \_\_\_\_\_ (Filing Date)

\_\_\_\_\_ (Application Number) \_\_\_\_\_ (Country) \_\_\_\_\_ (Filing Date)

\_\_\_\_\_ (Application Number) \_\_\_\_\_ (Country) \_\_\_\_\_ (Filing Date)

[ ] The above-identified application(s) is/are assigned of record to:

[ ] Priority is claimed under 35 USC § 119 (e) of the following provisional application(s).

\_\_\_\_\_ (Application Number) \_\_\_\_\_ (Filing Date)

\_\_\_\_\_ (Application Number) \_\_\_\_\_ (Filing Date)

\_\_\_\_\_ (Application Number) \_\_\_\_\_ (Filing Date)

[ ] The above-identified provisional application(s) is/are assigned of record to:

[ ] The claim of small entity status in the above-identified provisional application(s) is made in this application and a copy of the small entity form(s) from the provisional application(s) is/are enclosed.

SUBMIT IN TRIPPLICATE

CLG:mes/203808